

F/6 1

Effect of ACD Topical Application on Flake Breakage of Wheaties at 3.2% Moisture

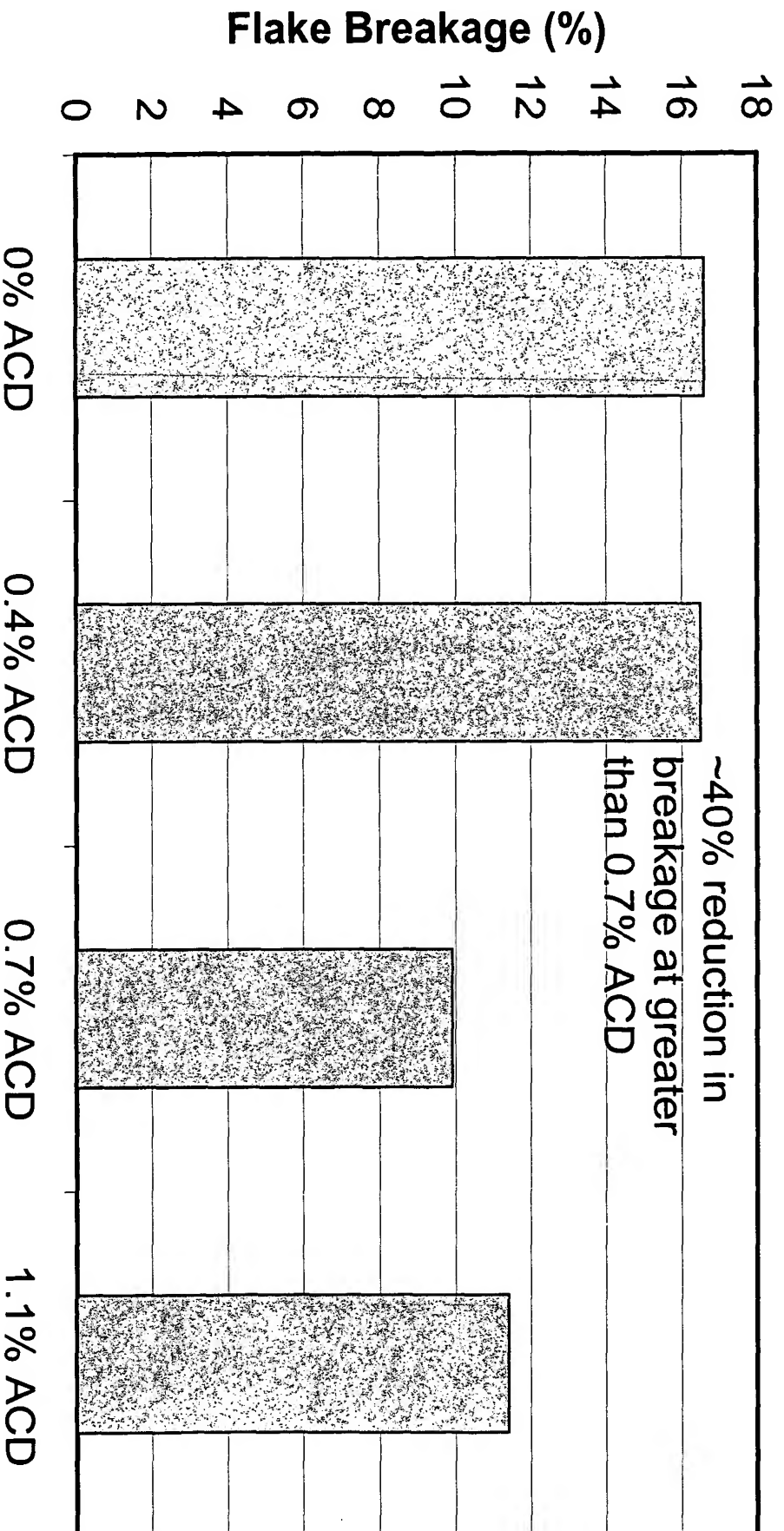
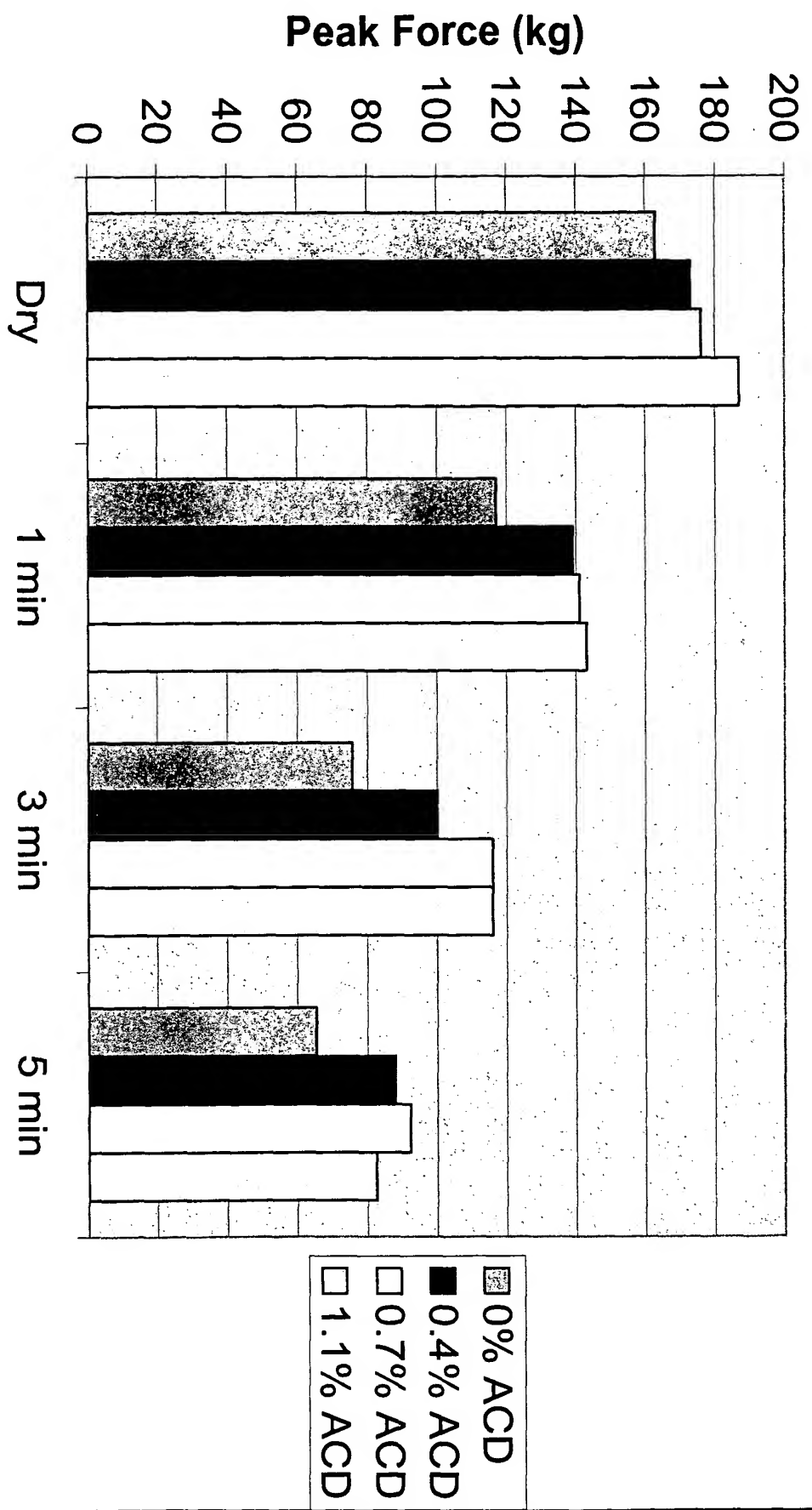


Fig 2

**Effect of ACD Topical Application on
Bowl Life of Wheaties at 3.3% Moisture**



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Effect of ACD Topical Application on Bowl Life of Wheaties at 4.5% Moisture

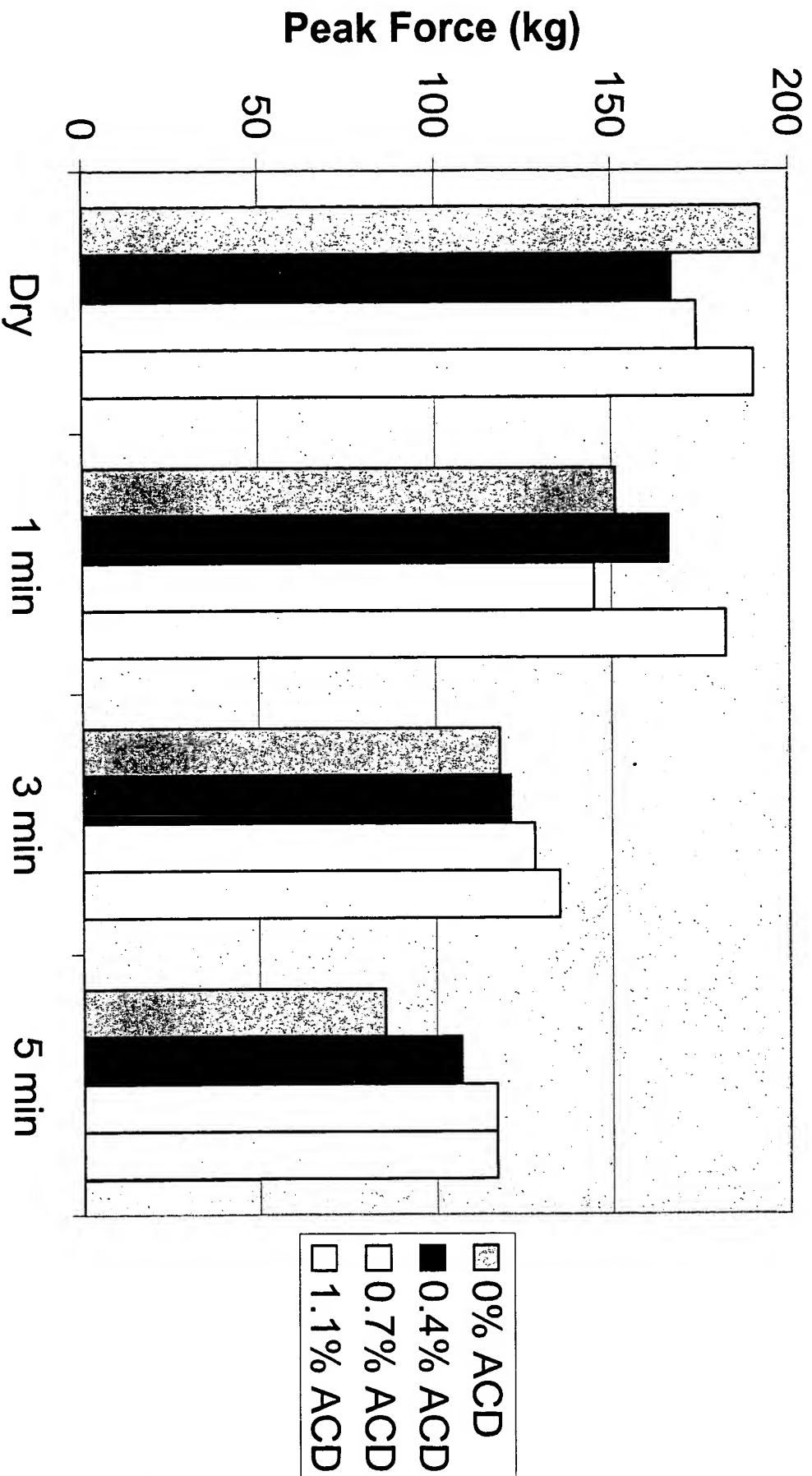


Fig 4

Effect of ACD Topical Application on Bowl Life of Wheaties at 5.2% Moisture

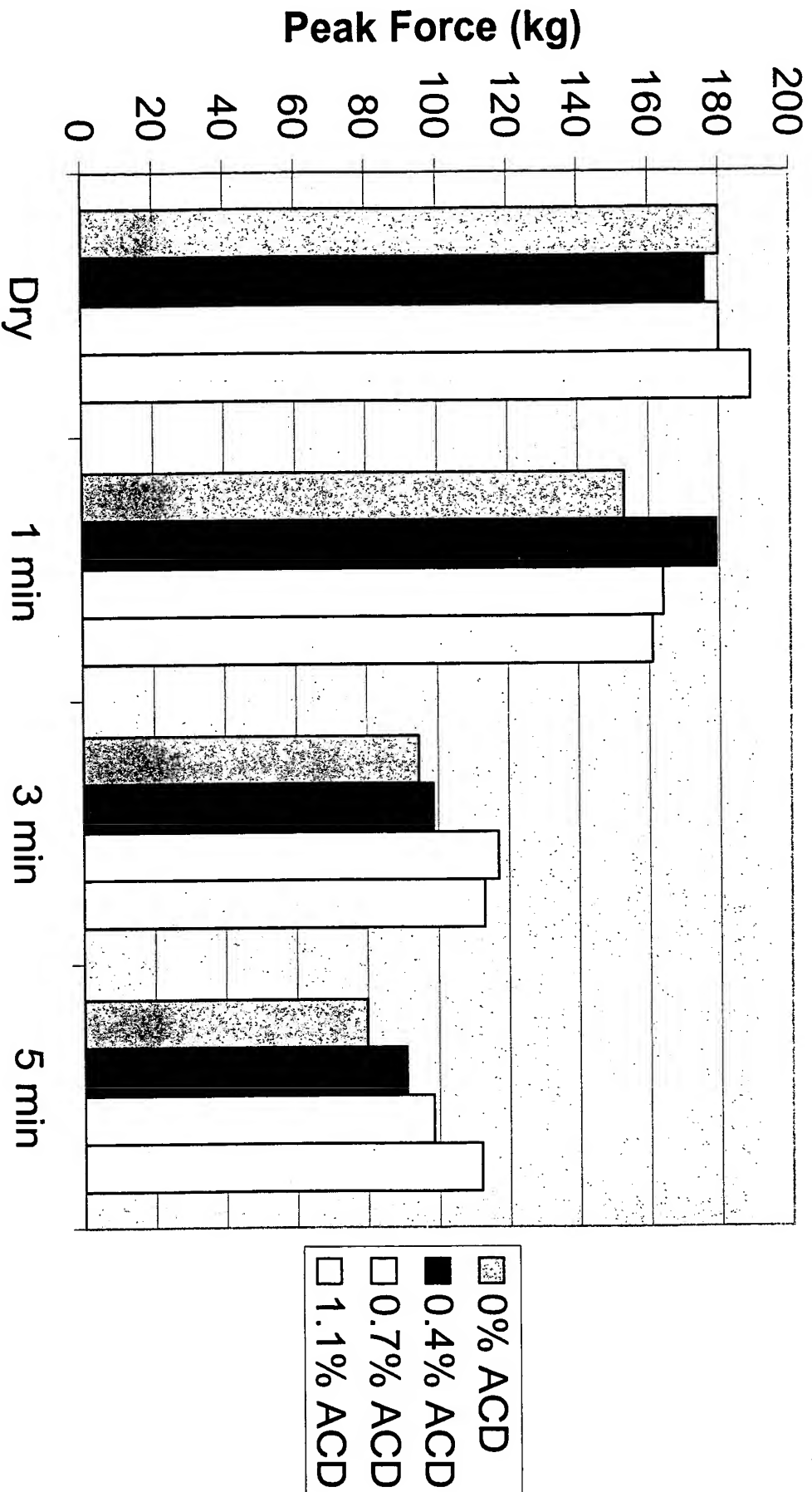


Fig. 5

		Hexanal (ppm)				Moisture (%)
		0 wk	2 wk	3 wk	4 wk	
Control with no topical spray	DN0401	0.04	0.27	2.04	1.93	2.48
6% ACD with no topical spray	DN0402	0.06	0.38	3.63	3.46	2.24
Control with Control topical spray	DN0403	0.06	0.21	0.41	0.55	3.16
6% ACD with Control topical spray	DN0404	0.08	0.23	0.32	0.39	3.88
Control with ACD topical spray	DN0405	0.05	0.20	0.33	0.40	3.48
6% ACD with ACD topical spray	DN0406	0.07	0.21	0.32	0.39	3.40

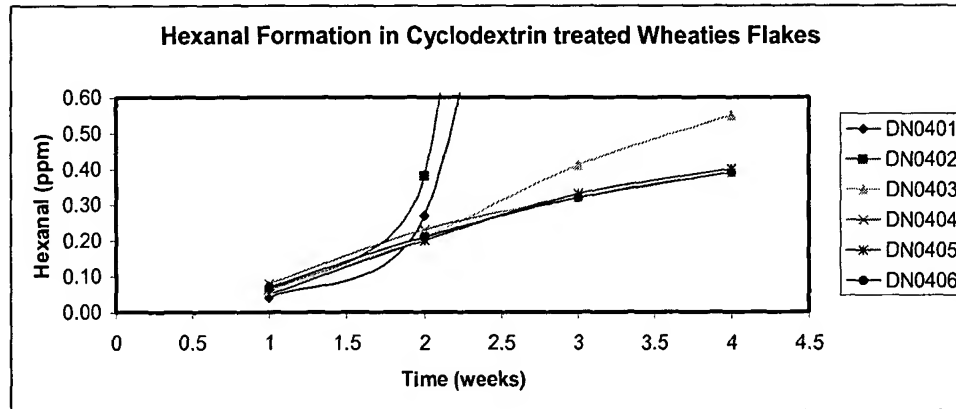
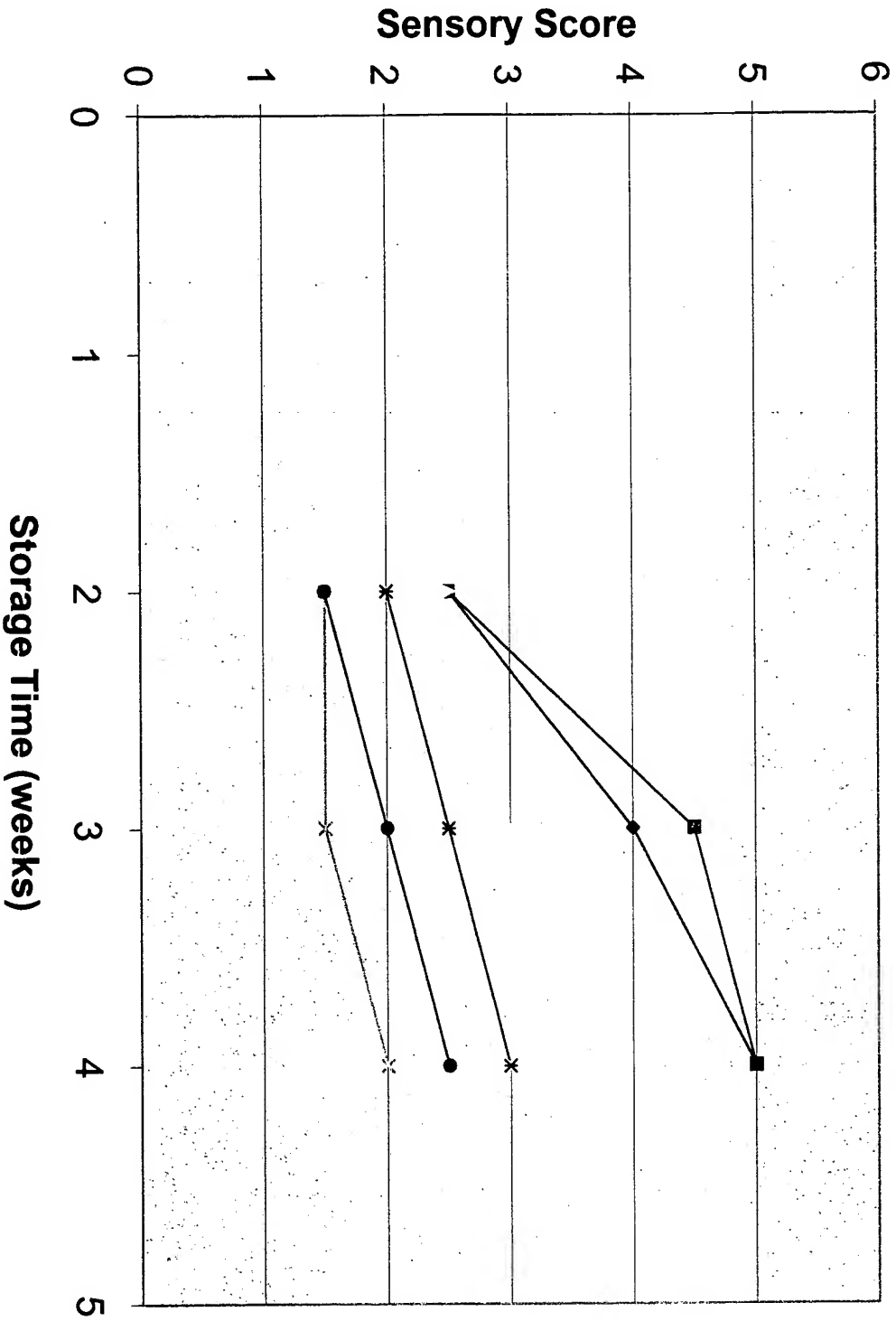


FIG 6

Sensory Score vs. Storage Time at 131°F



- ◆— DN0401 Control with no topical spray
- DN0402 6% ACD with no topical spray
- DN0403 Control with Control topical spray
- *— DN0404 6% ACD with Control topical spray
- x— DN0405 Control with ACD in topical spray